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(c) a protein or protein fragment selected from the group consisting of a protein having the amino acid sequence of SEQ ID NO:4, a fragment of SEQ ID NO:4, a protein having the amino acid sequence of SEQ ID NO:25, and a fragment of SEQ ID NO:25, wherein said protein or protein fragment when combined with (a) and (b) confers resistance to glycopeptides in Gram-positive bacteria;

wherein the composition confers resistance to glycopeptides in Gram-positive bacteria.

45. (New) The composition of Claim 44, which comprises the protein having the amino acid sequence of SEQ ID NO:2, the protein having the amino acid sequence of SEQ ID NO:6, and the protein having the amino acid sequence of SEQ ID NO:4.

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46. (New) The composition of Claim 44, which comprises the protein having the amino acid sequence of SEQ ID NO:2, the protein having the amino acid sequence of SEQ ID NO:6, and the protein having the amino acid sequence of SEQ ID NO:25.

47. (New) A composition comprising at least three of the following:

(a) a protein encoded by a nucleotide sequence that hybridizes to SEQ ID NO:17, or a protein encoded by a nucleotide sequence that hybridizes to SEQ ID NO:3, wherein said protein when combined with (b) and (c) confers resistance to glycopeptides in Gram-positive bacteria;

(b) a protein encoded by a nucleotide sequence that hybridizes to SEQ ID NO:1, wherein said protein when combined with (a) and (c) confers resistance to glycopeptides in Gram-positive bacteria; and

(c) a protein encoded by a nucleotide sequence that hybridizes to SEQ ID NO:5, wherein said protein when combined with (a) and (b) confers resistance to glycopeptides in Gram-positive bacteria;

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wherein the hybridization conditions are under high stringency conditions or slightly stringent conditions, wherein the high stringency conditions comprise hybridization overnight at 65°C in a solution containing 0.1% SDS, 0.7% skim milk powder, 6X SSC and washing at 65°C in 2X SSC, and 0.1 % SDS and wherein said slightly stringent conditions comprise hybridization at 60°C and washing at 45°C.

48. (New) The composition of Claim 47, which comprises the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:17, the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:1; and the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:5.

49. (New) The composition of Claim 47, which comprises the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:3, the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:1; and the protein encoded by the nucleotide sequence that hybridizes to SEQ ID NO:5.